





How to change serpentine belt on Fiat Doblo Cargo – replacement guide

 VIDEO TUTORIAL

Important!

This replacement procedure can be used for:
FIAT DOBLO Cargo (223_) 1.3 D Multijet, FIAT DOBLO MPV (119_, 223_) 1.3 JTD

The steps may slightly vary depending on the car design.

REPLACEMENT: SERPENTINE BELT – FIAT DOBLO CARGO. TOOLS YOU'LL NEED:



- Wire brush
- Copper grease
- Drive socket # 15
- Drive socket # E18
- Wheel impact socket #17
- Ratchet wrench
- Torque wrench
- Crow bar
- Wheel chock

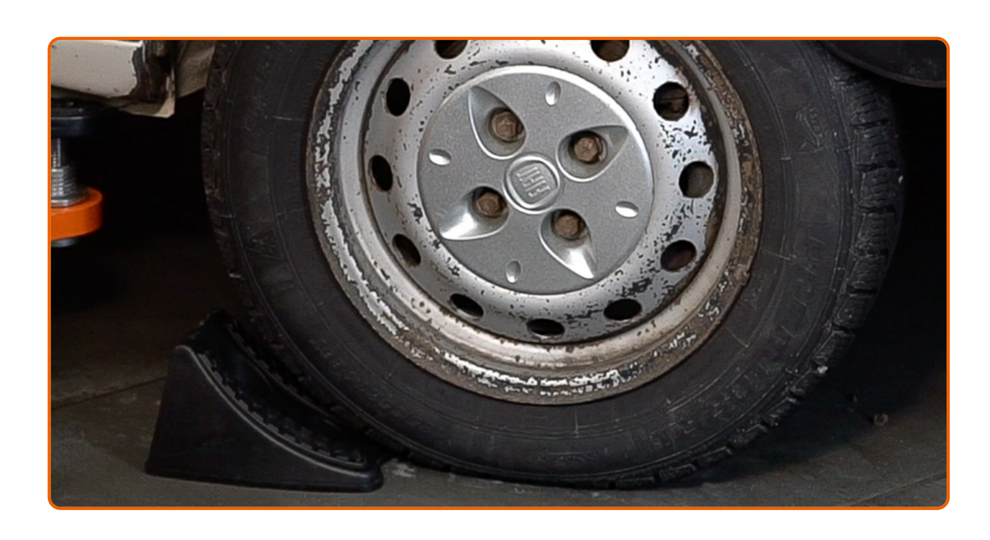


Replacement: serpentine belt – Fiat Doblo Cargo. Tip from AUTODOC experts:

- All work should be done with the engine stopped.

REPLACEMENT: SERPENTINE BELT – FIAT DOBLO CARGO. USE THE FOLLOWING PROCEDURE:

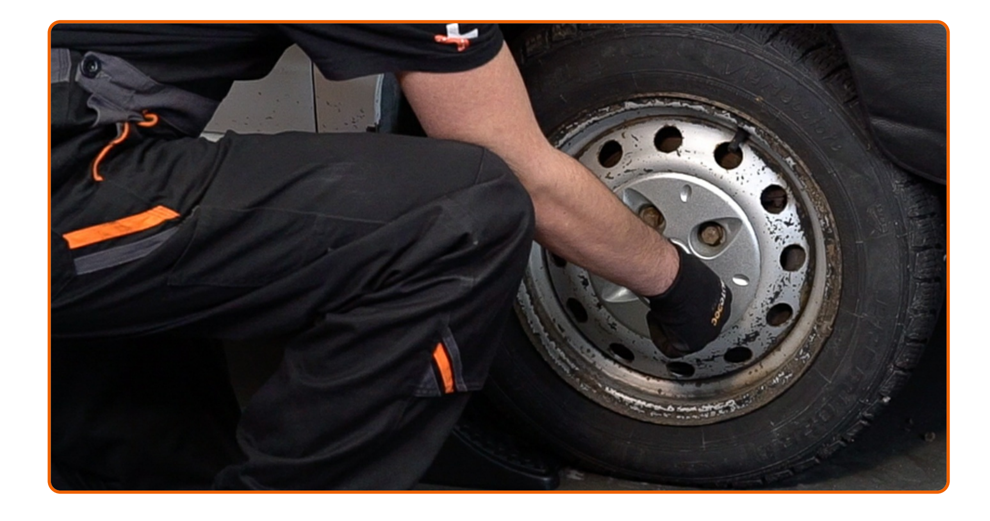
1



Secure the wheels with chocks.



2



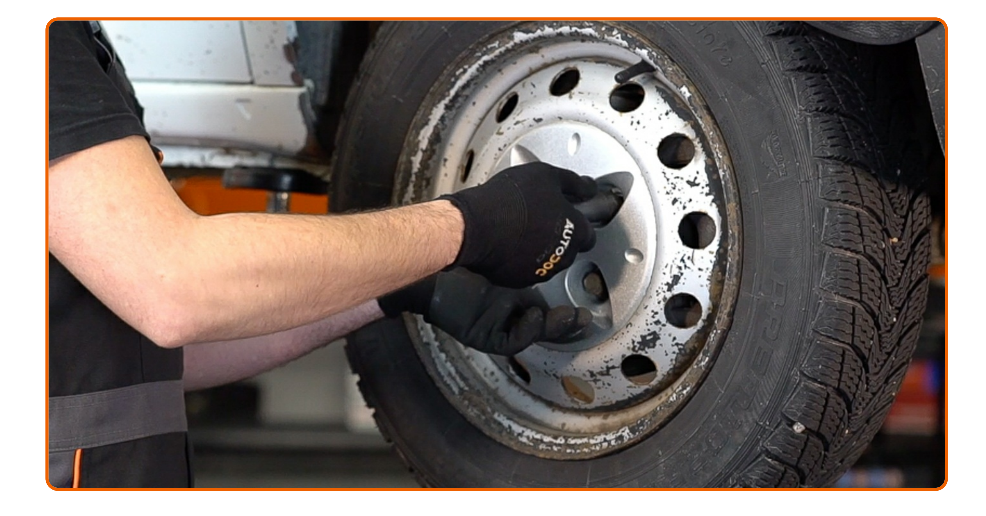
Loosen the wheel mounting bolts. Use wheel impact socket #17.

3



Raise the front of the car and secure on supports.

4



Unscrew the wheel bolts.

AUTODOC recommends:

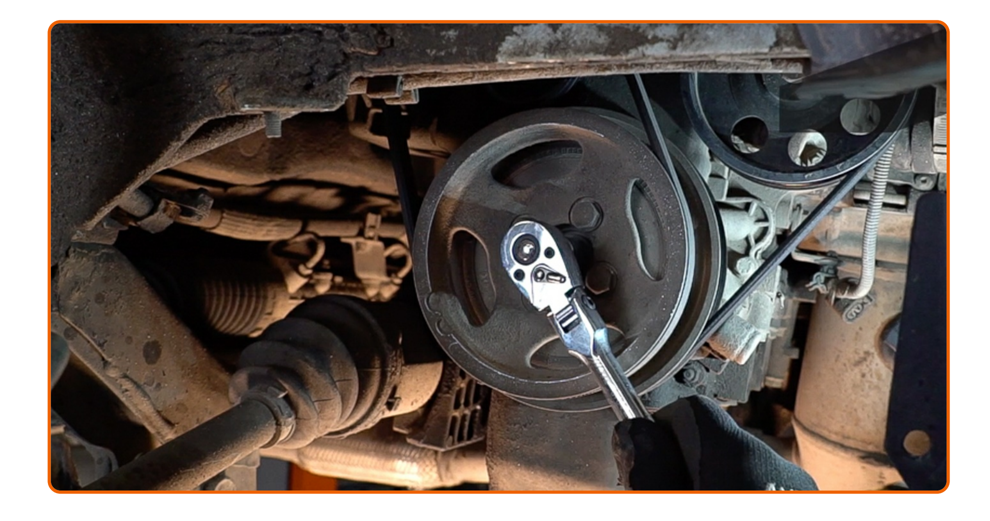
- Warning! To avoid injury, hold the wheel while unscrewing the fastening bolts. Fiat Doblo Cargo

5



Remove the wheel.

6



Pry up the hydraulic power steering belt. Use a crowbar. Turn the crankshaft pulley. Use a drive socket #E18. Use a ratchet wrench.

7



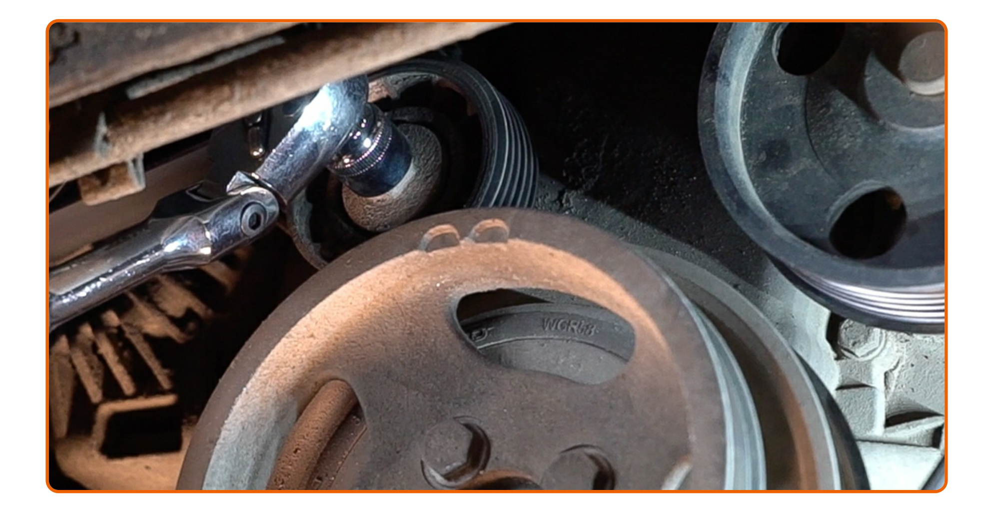
Remove the hydraulic power steering belt.

8



Clean the tensioner pulley of the V-ribbed belt. Use a wire brush.

9



Pull aside the V-ribbed belt tensioner pulley. Use a drive socket #15. Use a ratchet wrench.

10



Remove the V-ribbed belt.

11

Return the tensioner pulley to its initial position.

Replacement: serpentine belt – Fiat Doblo Cargo. AUTODOC recommends:

- Check the condition of the tensioner pulley and idler pulley. Replace them if necessary.

12



Install the V-ribbed belt.

Replacement: serpentine belt – Fiat Doblo Cargo. AUTODOC experts recommend:

- Make sure that the V-ribbed belt fits all pulleys snugly.

13



Pull aside the V-ribbed belt tensioner pulley. Use a drive socket #15. Use a ratchet wrench.

14

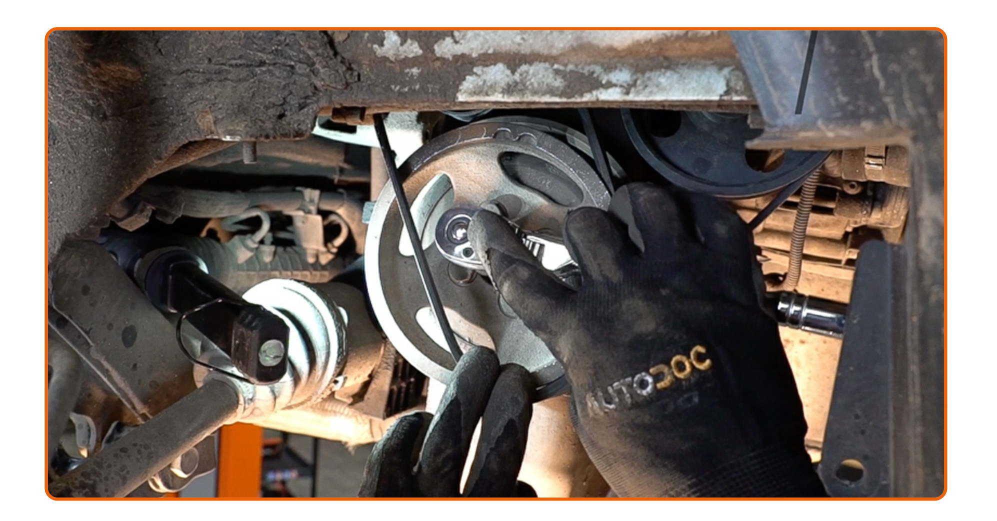
Place the V-ribbed belt on the tensioner pulley.

15



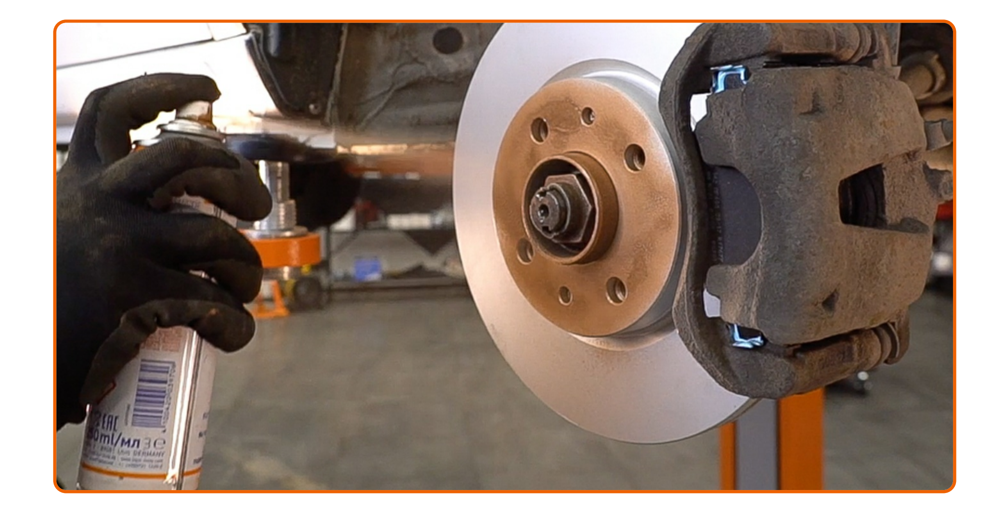
Return the tensioner pulley to its initial position.

16



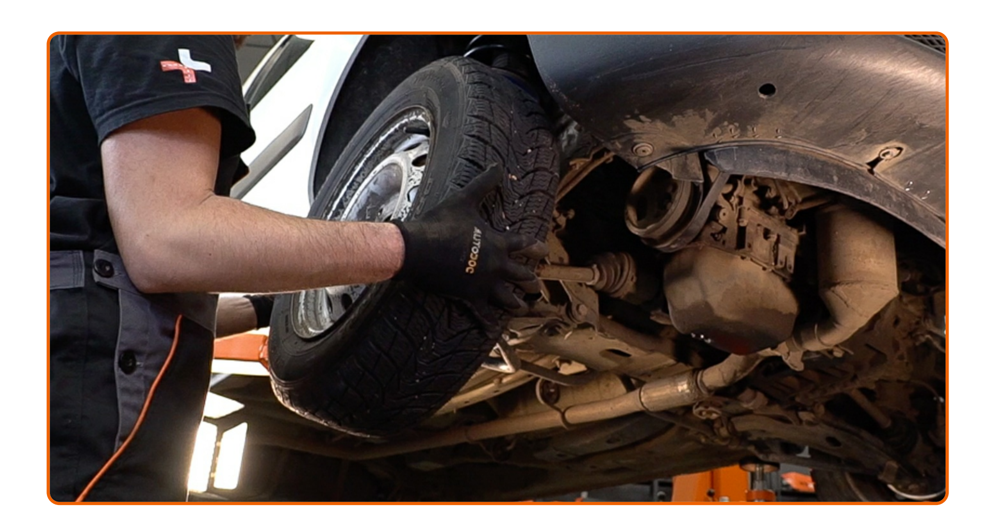
Install the hydraulic power steering belt. Turn the crankshaft pulley. Use a drive socket #E18. Use a ratchet wrench.

17



Treat the surface where the brake disc contacts the wheel rim. Use copper grease.

18

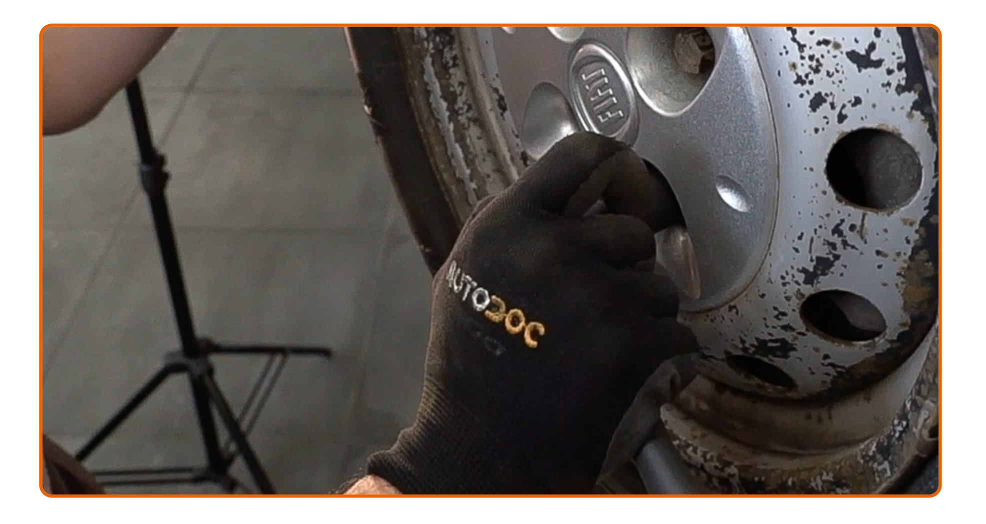


Install the wheel.

Replacement: serpentine belt – Fiat Doblo Cargo. Professionals recommend:

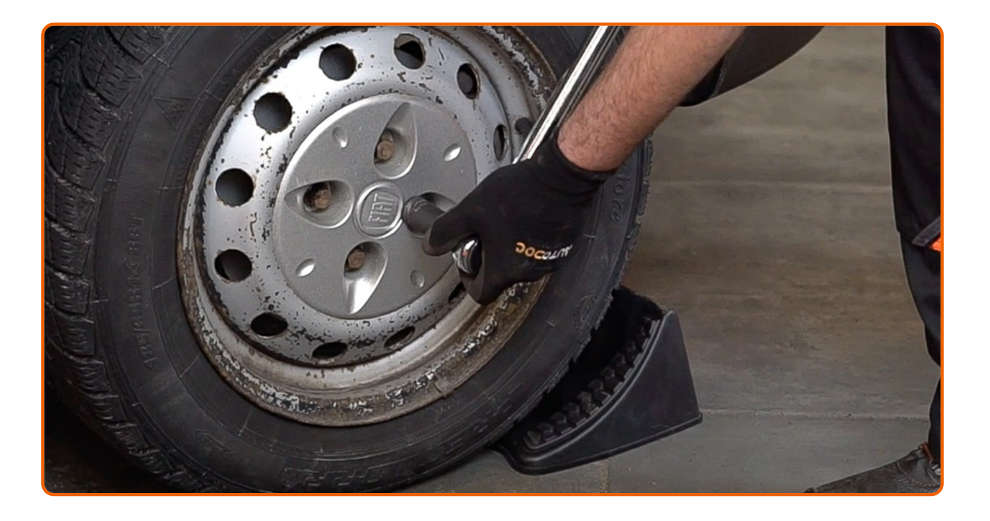
- To avoid injury, hold up the wheel when screwing in the fastening bolts.

19



Screw in the wheel bolts. Use wheel impact socket #17.

20



Lower the car and working in a cross order, tighten the wheel bolts. Use a torque wrench. Tighten it to 120 nm torque.

21



Remove the jacks and chocks.



DID YOU FIND THESE INSTRUCTIONS HELPFUL?

YES

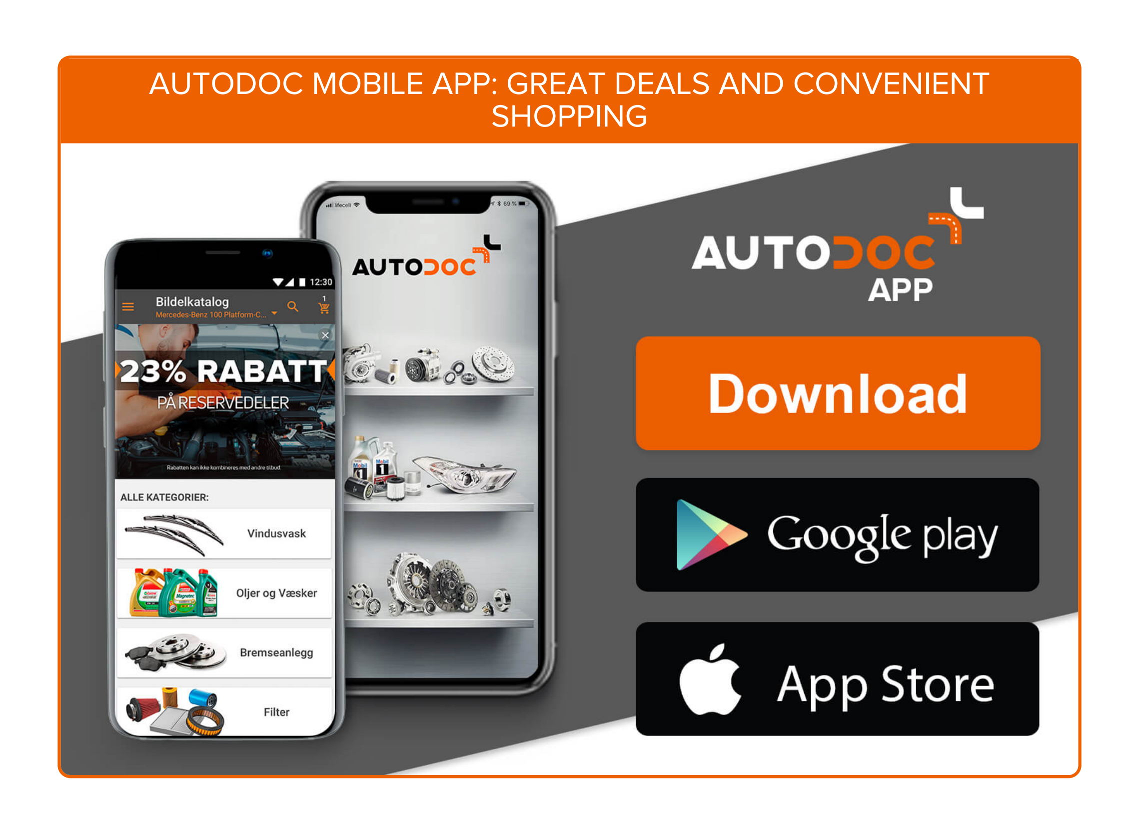
NO



BECOME A MEMBER OF AUTODOC CLUB!

AUTODOC — TOP QUALITY AND AFFORDABLE CAR PARTS ONLINE

AUTODOC MOBILE APP: GREAT DEALS AND CONVENIENT SHOPPING



A GREAT SELECTION OF SPARE PARTS FOR YOUR CAR






BUY SPARE PARTS FOR FIAT


SERPENTINE BELT: A WIDE SELECTION

CHOOSE CAR PARTS FOR FIAT DOBLO CARGO



SERPENTINE BELT FOR FIAT: BUY NOW





SERPENTINE BELT FOR FIAT DOBLO CARGO: THE BEST DEALS & OFFERS



Disclaimer:

The document contains only general recommendations that may be useful for you when you perform repair or replacement work. AutoDoc shall not be liable for any loss, injury, damage of property occurring in the repair or replacement process due to incorrect use or misinterpretation of the provided information.

AutoDoc shall not be liable for any possible mistakes and uncertainties in this guide. The information provided is for information purposes only and cannot replace advice from specialists.

AutoDoc shall not be liable for incorrect or hazardous usage of equipment, tools and car parts. AutoDoc strongly recommends to be careful and observe the safety rules when performing repair or replacement works. Remember: usage of low quality auto parts does not guarantee you the appropriate level of road safety.